

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

SEP 2 2 735

95-PCA-507

Mr. Moses N. Jaraysi Nuclear Waste Program State of Washington Department of Ecology 1315 West Fourth Avenue Kennewick, Washington 99336

Mr. Joseph J. Witczak
Unit Supervisor
Regulatory and Technical Support Unit
Nuclear Waste Program
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600

Dear Messrs. Jaraysi and Witczak:

CLOSURE CERTIFICATION FOR THE 218-E-8 BORROW PIT DEMOLITION SITE (T-2-1), 200 WEST AREA ASH PIT DEMOLITION SITE (T-2-2), AND HANFORD PATROL ACADEMY DEMOLITION SITES (T-11-1)

Enclosed are the completed Closure Certifications for the 218-E-8 Borrow Pit Demolition Site, 200 West Area Ash Pit Demolition Site, and Hanford Patrol Academy Demolition Sites (HPADS). These certifications have been signed by an independent, registered professional engineer, by the Westinghouse Hanford Company (WHC) as facility co-operator, and by the U.S. Department of Energy, Richland Operations Office (RL) as facility owner-operator. These signatures certify that the closure of these three units has been completed in accordance with the specifications of each closure plan. These certifications are required by Washington Administrative Code 173-303-610(6), and were prepared in accordance with "Chapter 7" of the 218-E-8 Borrow Pit Demolition Site, 200 West Area Ash Pit Demolition Site, and HPADS Closure Plans and Conditions V.5.B.e, V.6.B.e, and V.9.B.e of the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit.

All three demolition sites were treatment units used for the detonation of discarded explosive chemical products that were determined to be in excess or beyond their shelf life. Operations at the three demolition sites occurred as follows: a single detonation occurred at the 218-E-8 Borrow Pit Demolition Site in November 1984; two detonations occurred at the 200 West Area Ash Pit Demolition Site in November 1984 and June 1986; and eleven detonations occurred at the HPADS from November 1984 to October 1991. Closure activities at the three sites were completed in 1995 in accordance with the closure plan,

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Messrs. Jaraysi and Witczak 95-PCA-507 -2-

that included closure verification soil sampling and analyses. The results of these sampling and analyses activities show that the three units can be clean closed. Therefore, we request that the State of Washington Department of Ecology (Ecology) inform the U. S. Environmental Protection Agency RCRA Information System that these three TSD units are now "closed". The Part A, Form 3's, will be reissued with "CLOSED" stamped across them along with the date that Ecology responds to this letter.

Should you have any questions regarding these closure certifications, please contact Ms. E. M. Mattlin, RL, on (509) 376-2385, or Mr. F. A. Ruck, III, WHC, on (509) 376-9876.

Sincerely,

James E. Rasmussen, Director
Environmental Assurance, Permits,
and Policy Division

DOE Richland Operations Office

EAP: EMM

William T. Dixon, Director Environmental Services Westinghouse Hanford Company

Enclosure:

Closure Certification for the 218-E-8 Borrow Pit Demolition Site, 200 West Area Ash Pit Demolition Site, Hanford Patrol Academy Demolition Sites

cc w/encl:

Administrative Record

EDMC, H6-08

- D. Duncan, EPA
- R. Jim, YIN
- F. Ma, Ecology
- P. MacBeth, MACTEC
- D. Powaukee, NPT
- S. Price, WHC
- F. Ruck, III, WHC
- D. Sherwood, EPA
- J. Wilkinson, CTUIR

cc w/o encl: W. Dixon, WHC

CLOSURE CERTIFICATION FOR 218-E-8 BORROW PIT DEMOLITION SITE

Hanford Site U.S. Department of Energy, Richland Operations Office

We, the undersigned, hereby certify that all 218-E-8 Borrow Pit Demolition Site closure activities were performed in accordance with the specifications in the closure plan as approved by the State of Washington Department of Ecology.

Owner/Operator John D. Wagoner, Manager U.S. Department of Energy Richland Operations Office	9/22/95 Date
Co-operator A. LaMar Trego, President Westinghouse Hanford Company	9/5/95 Date
Tank S. Shuri P.E. No. 2659Z Independent Registered Professional Engineer Frank S. Shuri, Associate Golder Associates Inc.	<u>8-8-95</u> Date



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CLOSURE CERTIFICATION FOR 200 WEST AREA ASH PIT DEMOLITION SITE

Hanford Site U.S. Department of Energy, Richland Operations Office

We, the undersigned, hereby certify that all 200 West Area Ash Pit Demolition Site closure activities were performed in accordance with the specifications in the closure plan as approved by the State of Washington Department of Ecology.

Owner/C	perator	
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John D. Wagoner, Manager U.S. Department of Energy Richland Operations Office 9(22/95)

Co-operator

A. LaMar Trego, President

Westinghouse Hanford Company

Date

Independent Registered Professional Engineer

Frank S. Shuri, Associate Golder Associates Inc.

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Date

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CLOSURE CERTIFICATION FOR HANFORD PATROL ACADEMY DEMOLITION SITES

Hanford Site U.S. Department of Energy, Richland Operations Office

We, the undersigned, hereby certify that all Hanford Patrol Academy Demolition Sites closure activities were performed in accordance with the specifications in the closure plan as approved by the State of Washington Department of Ecology.

Owner/Operator
Owner/Operator John D. Wagoner, Manager
IIS Department of Energy

U.S. Department of Energy Richland Operations Office

9/5/95

Co-operator

A. LaMar Trego, President

Westinghouse Hanford Company

PF No 26592

8-8-95

Independent Registered Professional Engineer

Frank S. Shuri, Associate Golder Associates Inc.

Date

